

Rabbit APOBEC3G Polyclonal Antibody | anti-APOBEC3G antibody

APOBEC3G Polyclonal Antibody

CATALOG # AAA166147	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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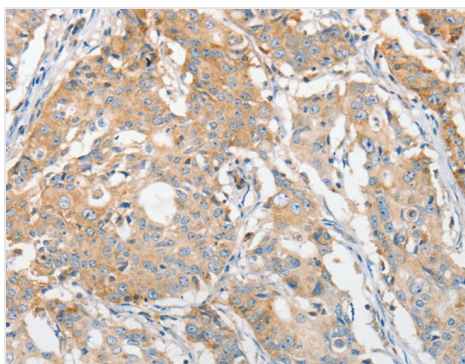
PRODUCT SYNONYMS

APOBEC3G; Polyclonal Antibody; APOBEC3G Polyclonal Antibody; A3G; ARCD; ARP9; ARP-9; CEM15; CEM-15; MDS019; bK150C2.7; dJ494G10.1; anti-APOBEC3G antibody

PRODUCT SPECIFICATIONS

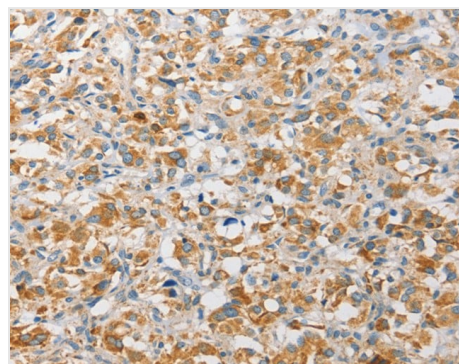
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.2mg/mL (varies by lot)
Sequence Length	383
Applicable Applications for anti-APOBEC3G antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human APOBEC3G
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



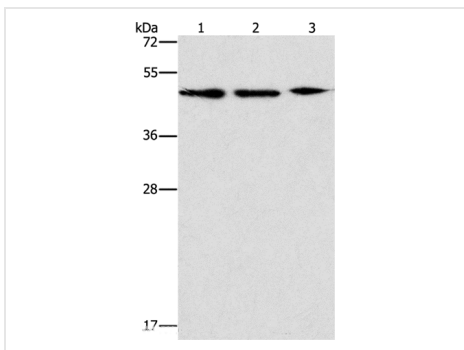
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human gastric cancer using APOBEC3G Polyclonal Antibody at dilution of 1:30



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer using APOBEC3G Polyclonal Antibody at dilution of 1:30



WB (Western Blot)

Western Blot analysis of PC3, Jurkat and Raji cell using APOBEC3G Polyclonal Antibody at dilution of 1:240

ADDITIONAL INFORMATION

Related Product Information for anti-APOBEC3G antibody

This gene is a member of the cytidine deaminase gene family. It is one of seven related genes or pseudogenes found in a cluster, thought to result from gene duplication, on chromosome 22. Members of the cluster encode proteins that are structurally and functionally related to the C to U RNA-editing cytidine deaminase APOBEC1. It is thought that the proteins may be RNA editing enzymes and have roles in growth or cell cycle control. The protein encoded by this gene has been found to be a specific inhibitor of human immunodeficiency virus-1 (HIV-1) infectivity.

NCBI AND UNIPROT INFORMATION

NCBI GI #	550826496
Molecular Weight	45,304 Da
NCBI Official Full Name	APOBEC3G
UniProt Protein Name	APOBEC3G
UniProt Gene Name	APOBEC3G
UniProt Entry Name	U5NDQ8_CERAT

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/apobec3g-antibody-immunohistochemistry-western-blot-elisa/166147>